



281837

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

## I. HEADING

Date: April 28, 1999  
Subject: Michigan Chrome and Chemical Removal Site, Detroit, Wayne Co., MI  
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI

## To:

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POLREP No.: 11 (Final), with attached photographs.

## II. BACKGROUND

Site No.: B550  
Delivery Order Numbers: 0011  
Response Authority: CERCLA  
Cerclis Number: MID005378161  
NPL Status: No  
MDEQ Notification: Yes  
Latitude/Longitude: 42° 23' 50" North/83° 00' 5" West  
Start Date: December 10, 1998  
Completion Date: April 22, 1999

## III. SITE INFORMATION

A. Incident Category

CERCLA fund removal site.

B. Site Description

See POLREP #1.

## IV. RESPONSE INFORMATION

A. Situation

## 1. Current situation

The Emergency and Rapid Response Services (ERRS) contractor Earthtech, Richmond, Virginia, has completed removal activities at the site. Seventy-six drums of waste, 2103 gallons of liquid, and 40 cubic yards of contaminated personal protective equipment (PPE) and debris were transported and disposed of off site last week. These actions resulted

in the completion of off-site disposal of the containerized surface hazardous waste.

2. Removal activities to date: April 21 - April 23, 1999.

On April 21, 1999, ERRS and their sub-contractor Enmanco, Mt. Clemens, Michigan, re-mobilized to site. ERRS loaded two 20 cubic yard rolloff boxes with contaminated PPE and debris, and labeled drums for disposal. City Environmental transported one rolloff box off site for disposal.

On April 22, 1999, seventy-one 55-gallon drums of sludge from the wastewater treatment system, four drums of vent waste, and one drum of cyanide waste were transported offsite to treatment/disposal facilities. A VAC truck vacuumed out 2103 gallons of liquid from the wastewater treatment system for disposal. City Environmental transported a rolloff box of contaminated PPE and debris off site for disposal. ERRS demobilized from site.

B. Planned Removal Activities

None.

C. Next Steps

Because of grossly contaminated floors, sub-floors, concrete, drainage structures, and soils, Superfund signs have been posted on the fence, as well as outside the buildings. Further characterization and removal/remedial action is anticipated.

D. Key Issues

- Results of post-removal sampling reveal that hazardous substances are still present on site. See table 2: Post-Removal Sampling Analytical Results.
- Potentially responsible party (PRP) has contracted Conestoga-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

V. **COST INFORMATION**

Estimated EPA costs as of 4/17/99 = \$ 47,416.35  
Estimated START costs as of 4/17/99 = \$ 52,700.50  
Estimated ERRS costs as of 4/22/99 = \$264,500.00

VI. **DISPOSITION OF WASTES**

See table 1: Waste Documentation Summary